



NASA, NAVY SCSC, AND NOAA
TAKE OUR DAUGHTERS TO WORK DAY
Thursday, April 26, 2001

Registration Form

Instructions: Please provide the following information to register yourself and a child to participate in the Wallops Island NASA/Navy/NOAA Take Our Daughters to Work Day. The Federal Women's Programs of NASA, SCSC, and NOAA encourage schools not to count this day as an absence for youth who participate.

FOR THE SPONSOR:

Name Code Building Extension
will sponsor a child for Take Our Daughters to Work Day. I will be bringing:

Name: _____ Grade: _____ School: _____

FOR THE CHILD'S PARENT(S) OR GUARDIAN(S):

I give my permission for (Name) _____ to participate in Take Our Daughters to Work Day at Wallops on Thursday, April 26, 2001.

Parent/Guardian Signature Emergency Phone # Date

I hereby grant the United States through NASA's Goddard Space Flight Center/Wallops Flight Facility, Navy's Surface Combat Systems Center, or National Oceanic and Atmospheric Administration (hereafter "Wallops Flight Facility") and also grant any other entity acting in association with Wallops Flight Facility, all rights in any photographic portraits and pictures taken of my child, which may be used in any form and for any purpose whatsoever, alone or with other materials. I agree that Wallops Flight Facility and such other entities may use such materials without my approval or review, whether before or after such use. I hereby waive any right of privacy I might have in such materials. I agree that neither I, nor anyone representing me, nor any of my successors or assigns, shall file any claim as a result of the taking or use of such photographic portraits and pictures authorized hereby. As the parent or guardian of the above-named minor, I consent to this Agreement and Release.

_____ Parent's Signature.

FOR THE CHILD'S SCHOOL:

I understand that (Name) _____, (Grade) _____, will be participating in Take Our Daughters to Work Day at NASA, SCSC, and NOAA, Wallops Island, on April 26, 2001.

- ☐ This will count as a field trip instead of an absence.
☐ This will count as an excused absence.
☐ This will count as _____.

Teacher/School Official Signature Title Date

Special concerns: _____

ACTIVITY LIST

I. Morning Activities: Rank by order of preference.

___ **Environmental Sampling:** Sample soil and water in the outdoors, then run various analyses on water, fuel, and oil in the lab.

___ **Flight with Fins and Wings:** Learn how things fly by building bottle rockets and gliders. If you've ever wondered about what makes an airplane take to the skies or a rocket soar to space, this track is for you. You will have the opportunity to build your own rocket and glider, explore the forces of flight, and test fly your vehicle.

___ **Weapons and Weather:** Run a mock battle in an AEGIS ship's Control & Information Center. At NOAA, observe the 26M antenna on an actual track of a weather satellite and observe technicians at work in the handling of meteorological data. Observe how computers are used to command and control the GOES satellites and antennas and how the satellite image data is processed, annotated, and displayed. You will receive picture images of the Earth's surface from the GOES satellites to take with you.

___ **Programming Robotics:** Program a robot's sensors and motions to solve engineering problems.

II. Lunch: (With your sponsor)

- ☐ We will eat lunch at the galley (cost is \$3.20).
- ☐ We will eat lunch at the NASA cafeteria (cost varies).
- ☐ We will eat lunch elsewhere.

III. Afternoon Activities: Rank in order of preference the two activities in which you wish to participate. Each activity lasts almost an hour; there will be sessions starting at 1pm and at 2pm. **The sponsor is responsible for transportation.**

☐ Stay with Sponsor: _____ (Amount of time)

- ___ Fire station adventures: fire, emergency, spill control, hazmat control
- ___ World Wide Web: computer lab and web page development
- ___ Mock Rocket Launch: man the controls of NASA's launch control center
- ___ Aircraft Hangar: tour NASA's research aircraft and hangar
- ___ Weather balloons: launch a real weather balloon and watch its data return
- ___ Programming robotics: program a robot's sensors and motions to solve engineering problems (2½ hours)

Return your completed form by April 6 to Sandy Banks (N-159), Joan Murden (N-159), Hulda Hamilton (R-30), Jackie Boyd (V-10/20), or Eveline Cropper-Conquest (NOAA)

For Government Use Only

Date received: _____ Track: _____ PM: _____

March 12, 2001

MEMORANDUM

From: Federal Women's Program
To: Distribution

Subject: Take Our Daughters to Work Day - April 26, 2001

Please consider sponsoring a child on April 26, 2001, to participate in **Take Our Daughters to Work Day** at NASA Wallops Flight Facility, Surface Combat Systems Center (SCSC), and National Oceanic and Atmospheric Administration, Wallops Island. Sponsors must be government employees. Contractors are welcome, but should contact their management to secure approval to participate. This event is sponsored by the Federal Women's Program as a part of the national Take Our Daughters to Work Day. **Take Our Daughters to Work Day** provides girls (and boys on a space-available basis) with an opportunity to see women and men working together and to explore non-traditional careers in the Federal workforce. Some work areas may not be appropriate for this activity; prospective sponsors should check with their supervisor(s) before agreeing to sponsor a child.

Participation in **Take Our Daughters to Work Day** is open to children in the fourth through twelfth grades. The day will start at 8:00 AM with registration and a welcome. All children and their sponsors should report to the Cropper Center. (Leaving the Main Gate and heading toward the Marine Science Consortium, skip Yorktown and turn right on Kearsage Circle. The Cropper Center is at the end of the straight part, just before the road begins to circle.) The students will then attend the track they have chosen (first come, first serve). They should be picked up at noon for lunch by their sponsor. The rest of the afternoon may be spent on the job with the sponsor, or the child may choose to attend afternoon activities (*transportation for the afternoon is the sponsor's responsibility*). Emphasis will be on the careers available with the government and the preparation required for these positions.

If you do not have a child, consider sponsoring a relative's or friend's child. If you wish to participate in this program, we'll need to receive the completed registration form no later than April 6. Programs will be filled on a first come, first served basis.

If you have any questions about participating in **Take Our Daughters to Work Day**, please contact Lisa Johnson (1412) or Marilyn Ailes (2082).

Patricia J. Pruitt
NASA

Karen R. Downing
SCSC

Eveline Cropper-Conquest
NOAA